

**MONTHLY PROGRESS REVIEW MEETING MINUTES
REMEDIAL INVESTIGATION/FEASIBILITY STUDY (RI/FS)
ALAMEDA NAVAL AIR STATION
(Held at the DTSC Office, Berkeley, California)**

July 28, 1993

Attendees:

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE</u>
Tom Lanphar	Dept. Toxic Substances Control (DTSC)	(510) 540-3809
Joesph Chou	DTSC	(510) 540-3830
James Nusrala	Regional Water Quality Control Board	(510) 286-0301
Ken Leung	Montgomery Watson	(510) 975-3460
Randy Cate	Naval Air Station Alameda	(510) 263-3716
Rudy Pontemayor	Naval Aviation Depot	(510) 263-6120
Duane Balch	PRC Environmental Management, Inc.	(916) 852-8300
Gary Munekawa	U.S. Navy, Western Div. (WESTDIV)	(415) 244-2524
George Kikugawa	WESTDIV	(415) 244-2559

AGENDA ITEMS:

I. Federal Facilities Site Remediation Agreement (FFSRA) - Site Management Plan (SMP)

- Navy previously met with the DTSC on July 19, 1993, to discuss the proposed Federal Facilities Site Remediation Agreement (FFSRA) for NAS Alameda. As a result of that meeting, Mr. Tom Lanphar distributed a copy of a suggested outline for a Site Management Plan (SMP) to be incorporated into the FFSRA. Navy indicated that it would review the DTSC outline for the SMP. The SMP as proposed included a two-year schedule with firm target.deliverable dates, and a five-year schedule with target goals for future work and deliverables. Also discussed was the integration of future RCRA Part B corrective actions into the proposed FFSRA.
- A brief discussion was held concerning incorporation of RI/FS sites into larger operable units for the purpose of possibly accelerating future remedial actions. General discussions focused on identifying operable units based on geographic, contaminant, or remedial action similarities.
- Navy stated that it had recently meet to discuss potential remedial actions at each site, and had begun evaluating those areas or sites with common contaminants and common remedial approach opportunities that might logically become operable units under the FFSRA.

II. IMF Site Removal Action - Progress Update

- Navy awarded the contract for implementation of the IMF removal action on July 9, 1993. Discussion of the general approach

ensued, and it was agreed that additional sampling would be done beyond the walls of the proposed excavation should the screening samples show lead levels at or below 100 milligrams per kilogram (mg/kg) during the first phases of confirmatory soil sampling (within 30 feet of the HLA boring B-7). One shallow hand-augered boring per excavation wall (four total) would be placed five feet beyond the excavation wall for confirmation soil sampling.

- Copies of the draft implementation work plan for the removal action will be submitted to DTSC and RWQCB by August 3, 1993. A meeting was planned for August 6, 1993, at DTSC, to discuss any changes to the work plan prior to starting the field work. Navy Public Works Center personnel under supervision of the Navy's CLEAN program contractor will perform the excavation work. Navy expects to field activities to begin on or about August 16, 1993.
- Contracting issues related to sending the lead-affected soils to either a recycler, or to a disposal facility were discussed. As of July 27, 1993, Gibson Oil Refining in Bakersfield, California, declined to handle the excavated soils. Due to the lead time required to formally contract for a disposal firm, issues concerning holding investigation-derived wastes at the site longer than 90 days were also discussed. Mr. Lanphar indicated that an extension could be obtained as necessary (within reason) to facilitate Navy contracting timeframes.

III. Responses to Phases 2B and 3 Field Sampling Plan

- Responses to DTSC comments on the draft field sampling plan (FSP) for the follow-on work, Phases 2B and 3 were submitted to the DTSC and RWQCB on July 21, 1993. DTSC comments on Navy responses were briefly discussed, including relocating a boring near Site 5 to evaluate the elevated presence of 1,1,1-Trichloroethane, and placement of additional monitoring well north of Building 12.
- The DTSC and Navy agreed to deliver the draft final Phases 2B and 3 FSP by September 22, 1993.

IV. Responses to Phases 5 and 6 Field Sampling Plan

- Responses to DTSC and RWQCB comments on the draft field sampling plan for the follow-on work, Phases 5 and 6 (the landfill sites) were submitted by the Navy on July 21, 1993. Mr. James Nusrala indicated that the RWQCB would not require complete characterization within the landfill sites themselves
- As a compromise the RWQCB requested that Navy further investigate the hydrogeology along the perimeter of the landfills. Specifically, the RWQCB would like to have cone penetrometer tests (CPT), Hydropunch water samples, and soil samples collected from the base of the second water-bearing zone and from within the second aquitard underlying the second water-bearing zone.

- Navy agreed to provide the RWQCB and DTSC with a revised sample location map for the landfills within two weeks, and to be prepared to discuss it on August 24, 1993, allowing for incorporation of any changes prior to distributing the draft final Phases 5 and 6 FSP by September 22, 1993.

V. Responses to Phases 1 and 2A Data Summary Report

- Navy response to comments were submitted today to the DTSC and RWQCB at this progress review meeting. Mr. Tom Lanphar indicated that he would provide a review by week's end prior to departure on his six-week leave of absence. Mr. Joseph Chou will be the DTSC point-of-contact during Mr. Lanphar's absence, and will notify the Navy when the comments are reviewed and acceptable for inclusion into the final Phases 1 and 2A DSR.

VI. Sites 7A and 15 Interim Removal Actions

- Navy continued contracting activities for implementing engineering evaluations/cost analyses (EE/CA) for interim removal actions at Sites 7A (the Naval Exchange service station) and at Site 15 (a former transformer storage area). Navy expects to negotiate the contract for these actions by August 20, 1993, with award in mid-September.
- Possible field screening techniques for use at Site 15 (PCBs in soils) were discussed, and Joseph Chou provided a copy of vendor-supplied literature on a field screening kit by Millipore Corporation. Navy indicated that it would research alternative testing methods for initial field screening which would be followed by confirmatory sampling when the removal action is implemented.

VII. CTO 0252 for the Building 5 Plating Shop Site Investigation

- Navy completed negotiations for performing the remaining site investigative work required at the Site 5 plating shop (CTO 0252) on June 29, 1993. Navy indicated that they expected to receive funding authorization from Naval Aviation Depot contract personnel by week's end. Award of this CTO will likely occur then by mid-August.

VIII. RI/FS Schedule

- The last updated version of the draft RI/FS schedule was submitted at the May 12, 1993, progress review meeting. As a schedule is prepared for incorporation into the upcoming FFSRA, its discussion will henceforth be covered under the FFSRA subheading.

IX. Phase 2A Follow-on Field Sampling Plan

- Work continues on the generation of the draft Phases 2A FSP. Navy told the DTSC and RWQCB that the revised target date for getting a draft Phase 2A FSP to them was still August 17, 1993.

X. RI/FS Work Plan Revision

- The RI/FS Work Plan Revision will be completed by September. Navy received comments on the revised health and safety plan from the Naval Environmental Health Center in Virginia, and incorporation of appropriate comments is being performed.

XI. Status of Ecological Assessment

- Field sampling activities were completed in early July and that work was continuing on generation of the draft ecological assessment report.

XII. Other Issues

- The next progress review meeting is scheduled for September 22, 1993, Building 114, NAS Alameda at 0900.



TRANSMITTAL/DELIVERABLE RECEIPT

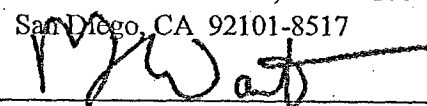
Contract No. N68711-00-D-0005

Document Control No. TC . A021 . 10075

TO: Mr. Ron Fuller, Code 02R1.RF
Contracting Officer
Naval Facilities Engineering Command
Southwest Division
1230 Columbia Street, Suite 1100
San Diego, CA 92101-8517

DATE: 04/03/03
DO: 021
LOCATION: Alameda Point, Alameda, California

FROM:


Michael Wanta, Contract Manager

DOCUMENT TITLE AND DATE:

BRAC Cleanup Team After Action Reports from 1990 through 2000 and 2001 through 2002

April 2, 2003

TYPE: ☐ Contractual Deliverable ☐ Technical Deliverable (DS) ☒ Other (TC)

VERSION: NA REVISION #: NA
(e.g., Draft, Draft Final, Final)

ADMIN RECORD: Yes ☒ No ☐ CATEGORY: Confidential ☐

SCHEDULED DELIVERY DATE: NA ACTUAL DELIVERY DATE: 04/03/03

NUMBER OF COPIES SUBMITTED TO NAVY: O/3C/4E

O = original transmittal form
C = copy of transmittal form
E = enclosure

COPIES TO: (Include Name, Navy Mail Code, and Number of Copies)

NAVY:

M. McClelland (06Camm)

O/1E

Diane Silva (05G.DS)*

3C/3E

TETRA TECH:

File/Doc Control

1C/1E (w/QC)

Courtney Colvin

1C/1E

OTHER:

Date/Time Received

